



MY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Customer No. 239904DEMAN

Bruno Kranzen, et al.

U.S. Serial No.

10/053,227

Y15-05099)

Filed

January 19, 2002

For

ADAPTIVE VOLTAGE SCALING CLOCK GENERATOR FOR USE IN

A DIGITAL PROCESSING COMPONENT AND METHOD OF

OPERATING THE SAME

Group No.

2837

Examiner

(Not Yet Assigned)

Box MISSING PARTS

Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1. Response to Missing Parts of Application (in duplicate);
- 2. Declaration and Power of Attorney;
- 3. Fee Transmittal for FY 2002 (in duplicate);
- 4. Copy of Notice to File Missing Parts of Application; and
- 5. A postcard receipt;

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to Box MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231, on Hiolog

Date: 41602

Mailer

Data

William A. Munck Reg. No. 39,308

P.O. Drawer 800889

Dallas, Texas 75380 Phone: (214) 922-9221 Fax: (214) 969-7557

E-mail: wmunck@davismunck.com





PTO/SB/17 (11-01)
Approved for use through 10/31/2002, OMB 0651-0032
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

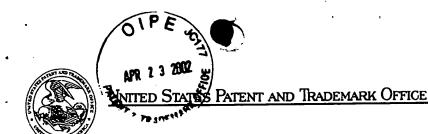
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(2)	906.	w

Complete if Known					
Application Number	10/053,227				
Filing Date	January 19, 2002				
First Named Inventor	Bruno Kranzen				
Examiner Name	(Not Yet Assigned)				
Group Art Unit	2837				
Attorney Docket No.	P05099				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES					
Cuery Clean Card Codes		Large Entity Small Entity					
M Deposit Account:		Fee	Fee	Fee	Fee Description	Fee Paid	
Account 140448	Çode		Code			130.00	
Number Deposit	105 1	130	205	65	Surcharge - late filling fee or oath	150.00	
Account Name National Semiconductor Corporation	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)	139 1	130	139	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	147 2.5	520	147 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application		920*	112	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee					Examiner action		
to the aboveidentified deposit account.		840*	113 1	,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 1	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE Large Entity I Small Entity	116 4	400	216	200	Extension for reply within second month		
Fee Fee Fee Fee Description	117 9	920	217	460	Extension for reply within third month		
0000 (0) 0000 (0)	118 1,4	440	218	720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee \$740.00	128 1,	,960	228 9	980	Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 3	320	219	160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120 3	320	220	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 2	280	221	140	Request for oral hearing		
	138 1,	510	138 1	,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 740.00		110	240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		,280	241	640	Petition to revive - unintentional		
Ext <u>ra Claims</u> Fee from Fee Paid	142 1,	.280	242	640	Utility issue fee (or reissue)		
Total Claims 22 -20** = 2 x 18.00 = 36.00	143 4	460	243	230	Design issue fee		
Independent 3 - 3** = -0- x 84.00 = -0-	144 6	620	244	310	Plant issue fee		
Multiple Dependent	122	130	122	130	Petitions to the Commissioner		
	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Pescription	126 1	180	126	180	Submission of Information Disclosure Stmt	 	
Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	<u> </u>	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid					(37 ČFR § 1.129(a))		
109 84 209 42 ** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
and over original patent	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 36.00		Other fee (specify)					
\' \			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00				

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	William Munck	1	Registration No. (Attorney/Agent)	39,308	Telephone	(214) 922-9221		
Signature	Will CHury	L			Date	ani/16,202		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.







COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/053,227

01/19/2002

Bruno Kranzen

P05099

CONFIRMATION NO. 3911

FORMALITIES LETTER

OC000000007491074*

Docket Clerk P.O. Drawer 800889 Dallas, TX 75380

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 02/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/24/2002 SZEWDIE1 00000009 140448 10053227

36.00 CH

01 FC:101 740.00 CH 02 FC:105 130.00 CH

03 FC:103

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$120.
 - \$36 for 2 total claims over 20.
 - \$84 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 990.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PATENT

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BOX MISSING PARTS

Commissioner for Patents Washington, D. C. 20231

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application dated February 19, 2002, attached are the following documents:

- 1. Declaration and Power of Attorney;
- 2. Fee Transmittal for FY 2002 (in duplicate);
- 3. A copy of the Notice to File Missing Parts of Application; and
- 4. Our postcard receipt.

The Commissioner is hereby authorized to charge \$906.00 for the patent application filing fee (\$776.00) and Missing Parts surcharge (\$130.00), or any additional fees which may be required, or credit any overpayment to National Semiconductor Corporation Deposit Account No. 140448.

ATTORNEY DOCKET No.: P05099 (NATI15-05099) U.S. SERIAL No. 10/053,227

PATENT

Although the USPTO has charged Applicant for four (4) independent claims, it is noted that there are only three (3) independent claims (Claims 1, 8 and 12).

Respectfully submitted,

Registration No. 39,308

DAVIS MUNCK, P.C.

Date: Cyril 16,1002

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